

## Section 1. Registration Information

### Source Identification

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Facility Name:	Ahold eCommerce Sales Company LLC
Parent Company #1 Name:	Ahold USA
Parent Company #2 Name:	

### Submission and Acceptance

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Submission Type:	Re-submission
Subsequent RMP Submission Reason:	5-year update (40 CFR 68.190(b)(1))
Description:	
Receipt Date:	22-Jul-2019
Postmark Date:	22-Jul-2019
Next Due Date:	22-Jul-2024
Completeness Check Date:	07-Sep-2022
Complete RMP:	Yes
De-Registration / Closed Reason:	
De-Registration / Closed Reason Other Text:	
De-Registered / Closed Date:	
De-Registered / Closed Effective Date:	
Certification Received:	

### Facility Identification

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EPA Facility Identifier:	1000 0022 6392
Other EPA Systems Facility ID:	
Facility Registry System ID:	

### Dun and Bradstreet Numbers (DUNS)

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Facility DUNS:	
Parent Company #1 DUNS:	
Parent Company #2 DUNS:	

### Facility Location Address

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Street 1:	255 Route 1 & 9 Suite 200
Street 2:	
City:	Jersey City
State:	NEW JERSEY
ZIP:	07306
ZIP4:	
County:	HUDSON

### Facility Latitude and Longitude

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Latitude (decimal):	40.735427
Longitude (decimal):	-074.087913
Lat/Long Method:	Address Matching - Block Face
Lat/Long Description:	Administrative Building
Horizontal Accuracy Measure:	10
Horizontal Reference Datum Name:	World Geodetic System of 1984
Source Map Scale Number:	

## Owner or Operator

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Operator Name:	Ahold eCommerce Sales Co.
Operator Phone:	(551) 222-4040

## Mailing Address

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Operator Street 1:	255 Truck Route 1&9
Operator Street 2:	Suite 200
Operator City:	Jersey City
Operator State:	NEW JERSEY
Operator ZIP:	07306
Operator ZIP4:	
Operator Foreign State or Province:	
Operator Foreign ZIP:	
Operator Foreign Country:	

## Name and title of person or position responsible for Part 68 (RMP) Implementation

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RMP Name of Person:	Louis D'Angeli
RMP Title of Person or Position:	Site Director
RMP E-mail Address:	<a href="mailto:louis.d_angeli@aholddelhaize.onmicrosoft.com">louis.d_angeli@aholddelhaize.onmicrosoft.com</a>

## Emergency Contact

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Emergency Contact Name:	Louis D'Angeli
Emergency Contact Title:	Site Director
Emergency Contact Phone:	(551) 222-4040
Emergency Contact 24-Hour Phone:	(862) 268-4277
Emergency Contact Ext. or PIN:	102
Emergency Contact E-mail Address:	<a href="mailto:louis.d_angeli@aholddelhaize.onmicrosoft.com">louis.d_angeli@aholddelhaize.onmicrosoft.com</a>

## Other Points of Contact

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Facility or Parent Company E-mail Address:  
Facility Public Contact Phone:  
Facility or Parent Company WWW Homepage  
Address:

## Local Emergency Planning Committee

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LEPC:	Hudson County OEM
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## Full Time Equivalent Employees

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Number of Full Time Employees (FTE) on Site:	850
FTE Claimed as CBI:	

## Covered By

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OSHA PSM :	Yes
EPCRA 302 :	Yes
CAA Title V:	

Air Operating Permit ID:

## OSHA Ranking

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OSHA Star or Merit Ranking:

## Last Safety Inspection

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Last Safety Inspection (By an External Agency) Date:	02-May-2019
Last Safety Inspection Performed By an External Agency:	OSHA

## Predictive Filing

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Did this RMP involve predictive filing?:

## Preparer Information

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Preparer Name:	Joseph Spena
Preparer Phone:	(856) 466-2394
Preparer Street 1:	8 Sycamore Lane
Preparer Street 2:	
Preparer City:	Woolwich Township
Preparer State:	NEW JERSEY
Preparer ZIP:	08085
Preparer ZIP4:	
Preparer Foreign State:	
Preparer Foreign Country:	
Preparer Foreign ZIP:	

## Confidential Business Information (CBI)

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CBI Claimed:  
Substantiation Provided:  
Unsanitized RMP Provided:

## Reportable Accidents

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Reportable Accidents:	See Section 6. Accident History below to determine if there were any accidents reported for this RMP.
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## Process Chemicals

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Process ID:	1000101739
Description:	Ammonia Refrigeration
Process Chemical ID:	1000127550
Program Level:	Program Level 3 process
Chemical Name:	Ammonia (anhydrous)
CAS Number:	7664-41-7
Quantity (lbs):	14490
CBI Claimed:	
Flammable/Toxic:	Toxic

Process NAICS

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Process ID:	1000101739
Process NAICS ID:	1000103000
Program Level:	Program Level 3 process
NAICS Code:	311991
NAICS Description:	Perishable Prepared Food Manufacturing

Section 2. Toxics: Worst Case

Toxic Worst ID: 1000081418

Percent Weight:	
Physical State:	Gas liquified by pressure
Model Used:	EPA's RMP Guidance for Ammonia Refrigeration Reference Tables or Equations
Release Duration (mins):	31
Wind Speed (m/sec):	1.5
Atmospheric Stability Class:	F
Topography:	Urban

Passive Mitigation Considered

Dikes:	
Enclosures:	Yes
Berms:	
Drains:	
Sumps:	
Other Type:	Fire Walls

Section 3. Toxics: Alternative Release

Toxic Alter ID: 1000086910

Percent Weight:	
Physical State:	Gas liquified by pressure
Model Used:	EPA's RMP Guidance for Ammonia Refrigeration Reference Tables or Equations
Wind Speed (m/sec):	3.0
Atmospheric Stability Class:	D
Topography:	Urban

Passive Mitigation Considered

Dikes:	
Enclosures:	Yes
Berms:	
Drains:	
Sumps:	
Other Type:	Fire walls, curbs, bollards

Active Mitigation Considered

Sprinkler System:	Yes
Deluge System:	
Water Curtain:	
Neutralization:	
Excess Flow Valve:	
Flares:	
Scrubbers:	
Emergency Shutdown:	Yes
Other Type:	Pressure reducing solenoid valves and ventilation

## **Section 4. Flammables: Worst Case**

No records found.

## **Section 5. Flammables: Alternative Release**

No records found.



## Section 6. Accident History

No records found.

## Section 7. Program Level 3

### Description

Ammonia refrigeration system

### Program Level 3 Prevention Program Chemicals

Prevention Program Chemical ID:	1000107268
Chemical Name:	Ammonia (anhydrous)
Flammable/Toxic:	Toxic
CAS Number:	7664-41-7

Process ID:	1000101739
Description:	Ammonia Refrigeration
Prevention Program Level 3 ID:	1000085953
NAICS Code:	311991

### Safety Information

Safety Review Date (The date on which the safety information was last reviewed or revised):	02-May-2019
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### Process Hazard Analysis (PHA)

PHA Completion Date (Date of last PHA or PHA update):	21-May-2018
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### The Technique Used

What If:	
Checklist:	
What If/Checklist:	Yes
HAZOP:	
Failure Mode and Effects Analysis:	
Fault Tree Analysis:	
Other Technique Used:	
PHA Change Completion Date (The expected or actual date of completion of all changes resulting from last PHA or PHA update):	31-Dec-2018

### Major Hazards Identified

Toxic Release:	Yes
Fire:	Yes
Explosion:	Yes
Runaway Reaction:	
Polymerization:	
Overpressurization:	
Corrosion:	Yes
Overfilling:	Yes
Contamination:	
Equipment Failure:	Yes
Loss of Cooling, Heating, Electricity, Instrument Air:	Yes

Earthquake:	Yes
Floods (Flood Plain):	Yes
Tornado:	Yes
Hurricanes:	Yes
Other Major Hazard Identified:	

## Process Controls in Use

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Vents:	
Relief Valves:	Yes
Check Valves:	Yes
Scrubbers:	
Flares:	
Manual Shutoffs:	Yes
Automatic Shutoffs:	Yes
Interlocks:	Yes
Alarms and Procedures:	Yes
Keyed Bypass:	
Emergency Air Supply:	
Emergency Power:	
Backup Pump:	
Grounding Equipment:	
Inhibitor Addition:	
Rupture Disks:	
Excess Flow Device:	
Quench System:	
Purge System:	
None:	
Other Process Control in Use:	

## Mitigation Systems in Use

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Sprinkler System:	Yes
Dikes:	
Fire Walls:	Yes
Blast Walls:	
Deluge System:	
Water Curtain:	
Enclosure:	Yes
Neutralization:	
None:	
Other Mitigation System in Use:	Mitigation systems listed in IST report. Pressure reduction system in place, evaporator shutdown

## Monitoring/Detection Systems in Use

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Process Area Detectors:	Yes
Perimeter Monitors:	
None:	
Other Monitoring/Detection System in Use:	

## Changes Since Last PHA Update

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Reduction in Chemical Inventory:	
Increase in Chemical Inventory:	Yes

Change Process Parameters:  
Installation of Process Controls:  
Installation of Process Detection Systems:  
Installation of Perimeter Monitoring Systems:  
Installation of Mitigation Systems:  
None Recommended:  
None:  
Other Changes Since Last PHA or PHA Update:

## Review of Operating Procedures

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Operating Procedures Revision Date (The date of the most recent review or revision of operating procedures): 02-May-2019

## Training

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Training Revision Date (The date of the most recent review or revision of training programs): 02-May-2019

## The Type of Training Provided

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Classroom: Yes  
On the Job:  
Other Training:

## The Type of Competency Testing Used

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Written Tests: Yes  
Oral Tests:  
Demonstration:  
Observation:  
Other Type of Competency Testing Used:

## Maintenance

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Maintenance Procedures Revision Date (The date of the most recent review or revision of maintenance procedures): 02-May-2019

Equipment Inspection Date (The date of the most recent equipment inspection or test): 02-May-2019

Equipment Tested (Equipment most recently inspected or tested): Refrigeration system

## Management of Change

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Change Management Date (The date of the most recent change that triggered management of change procedures):

Change Management Revision Date (The date of the most recent review or revision of management of change procedures): 03-May-2019

## Pre-Startup Review

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Pre-Startup Review Date (The date of the most recent pre-startup review): 10-Jun-2014

## Compliance Audits

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Compliance Audit Date (The date of the most recent compliance audit): 22-Aug-2018

Compliance Audit Change Completion Date (Expected or actual date of completion of all changes resulting from the compliance audit): 31-Dec-2018

## Incident Investigation

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Incident Investigation Date (The date of the most recent incident investigation (if any)): 11-Apr-2019

Incident Investigation Change Date (The expected or actual date of completion of all changes resulting from the investigation): 12-Apr-2019

## Employee Participation Plans

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Participation Plan Revision Date (The date of the most recent review or revision of employee participation plans): 02-May-2019

## Hot Work Permit Procedures

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Hot Work permit Review Date (The date of the most recent review or revision of hot work permit procedures): 02-May-2019

## Contractor Safety Procedures

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Contractor Safety Procedures Review Date (The date of the most recent review or revision of contractor safety procedures): 02-May-2019

Contractor Safety Performance Evaluation Date (The date of the most recent review or revision of contractor safety performance): 02-May-2019

## Confidential Business Information

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CBI Claimed:

## Section 8. Program Level 2

No records found.

## Section 9. Emergency Response

### Written Emergency Response (ER) Plan

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Community Plan (Is facility included in written community emergency response plan?): Yes

Facility Plan (Does facility have its own written emergency response plan?): Yes

Response Actions (Does ER plan include specific actions to be taken in response to accidental releases of regulated substance(s)?): Yes

Public Information (Does ER plan include procedures for informing the public and local agencies responding to accidental release?): Yes

Healthcare (Does facility's ER plan include information on emergency health care?): Yes

### Emergency Response Review

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Review Date (Date of most recent review or update of facility's ER plan): 02-Mar-2019

### Emergency Response Training

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Training Date (Date of most recent review or update of facility's employees): 13-May-2019

### Local Agency

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Agency Name (Name of local agency with which the facility ER plan or response activities are coordinated): Jersey City Fire Dept

Agency Phone Number (Phone number of local agency with which the facility ER plan or response activities are coordinated): (201) 547-4239

### Subject to

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OSHA Regulations at 29 CFR 1910.38: Yes

OSHA Regulations at 29 CFR 1910.120:

Clean Water Regulations at 40 CFR 112:

RCRA Regulations at CFR 264, 265, and 279.52:

OPA 90 Regulations at 40 CFR 112, 33 CFR 154, 49 CFR 194, or 30 CFR 254:

State EPCRA Rules or Laws: Yes

Other (Specify):

## Executive Summary

Like most food facilities, we use anhydrous ammonia in our refrigeration system. Ammonia is the best refrigerant available for our use. Because of its moderate toxicity and slight flammability, ammonia is considered a hazardous material.

Ahold E Commerce Sales LLC is committed to maintaining a safe manufacturing operation for our employees and the surrounding community. Our refrigeration system obeys our local building and fire codes, as well as industry-consensus codes and standards where appropriate. In accordance with the Federal Occupational Safety and Health Administration (29 CFR 1910.119) and Environmental Protection Agency (40 CFR 68). Our priority is to prevent accidental releases of hazardous materials instead of merely responding to problems. Our RMP program includes elements addressing:

- Employee Participation: We involve our employees at all appropriate points in our program.
- Process Safety Information: We maintain information relating to the safety of ammonia and the refrigeration system design so that our employees are fully informed.
- Process Hazards Analysis: We conduct detailed studies of our refrigeration system to identify the important hazards and safeguards.
- Operating Procedures: We provide written operating procedures to help our staff stay within the safe operating limits of the refrigeration equipment.
- Mechanical Integrity (Maintenance and Quality Control): We have established a comprehensive program of inspections and preventive maintenance to keep mechanical failures from occurring.
- Training: We train our mechanics in safe operation and maintenance of the refrigeration system.
- Management of Change: Alterations to the refrigeration system are screened to verify that they are within the original safe design limits.
- Pre-Startup Safety Review: For certain types of major changes, we conduct a formal safety review before startup to ensure that the new equipment has been designed and installed properly.
- Contractors: We carefully screen contractors who work on our property to ensure that they have a safe work record.
- Hot Work Permits: We strictly control welding and other work that could start a fire near the ammonia equipment.
- Emergency Response: We coordinate our response to emergencies and train with the Jersey City Fire Department.
- Incident Investigation: After an incident, we investigate to determine the causes and any suitable actions to address them.
- Compliance Audits: Every year, we examine the safety program in detail to identify areas for improvement.
- Trade Secrets: OSHA and EPA require us to maintain a trade secrets program in case confidential information affecting the safety of the ammonia refrigeration system is ever found.
- Management System: An overall management system monitors the ongoing progress of safety items.

Through our RMP program, Ahold E Commerce Sales LLC looks continuously for possible ammonia refrigeration system changes to improve safety in our facility.